

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 200144.407	APPLICATION NO. 10/667,916
<b>INFORMATION DISCLOSURE STATEMENT</b> <small>(Use several sheets if necessary)</small>		APPLICANTS Feng Hong et al.	
		FILING DATE September 22, 2003	GROUP ART UNIT 1614

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CA	AA	3,119,823	01/28/64	Shapiro	260	249.9	
CA	AB	3,933,814	01/20/76	Haberkorn et al.	260	248 NS	
CA	AC	3,948,893	04/06/76	Aichinger et al.	260	248 NS	
CA	AD	3,966,725	06/29/76	Reisdorff et al.	260	248 NS	
CA	AE	4,219,552	08/26/80	Haberkorn et al.	424	249	
CA	AF	4,499,269	02/12/85	Bennion et al.	544	198	
CA	AG	5,102,927	04/07/92	Rody et al.	524	100	
CA	AH	5,260,362	11/09/93	Rody et al.	524	100	
CA	AI	5,545,836	08/13/96	Reinehr et al.	544	216	
CA	AJ	5,702,717	12/30/97	Cha et al.	424	425	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
CA	AK	DE 1200314	09/09/65	Germany		X
CA	AL	DE 2226474	02/22/73	Germany		X
CA	AM	EP 525 262 A1	02/03/93	EPO		
CA	AN	FR 1321624	03/22/63	France		X
CA	AO	JP 48-28486	04/14/73	Japan		X

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	AP	Britten and Kohne, "Repeated Sequences in DNA," <i>Science</i> 161(3841): 529-540, August 9, 1968.
CA	AQ	Brodschii et al., "The mechanism underlying the action of secondary aromatic amine- type antioxidants and their ethers on the radiation oxidation of N-butylpropionamide and polycapromamide," <i>Chemical Abstracts</i> , Accession No. 69:3284, 1968.
CA	AR	Budesinsky et al., "Substituted 2,4-diamino-6-phenyl-1,3,5-triazines," <i>Chemical Abstracts</i> , Accession No. 97:6328, 1982.

EXAMINER

AULAKH

DATE CONSIDERED

4.1.04

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APPLICANTS

Feng Hong et al.

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CA	BA	5,856,331	01/05/99	Bursten	514	263	
CA	BB	6,004,985	12/21/99	Kochanny et al.	514	341	
CA	BC	6,150,360	11/21/00	Daeyaert et al.	514	236.2	
CA	BD	6,150,362	11/21/00	Henkin et al.	514	245	
CA	BE	6,150,382	11/21/00	Kochanny et al.	514	341	
CA	BF	6,166,014	12/26/00	Kochanny et al.	514	241	
CA	BG	6,193,960	02/27/01	Metzger et al.	424	59	
CA	BH	6,288,228	09/11/01	Henkin et al.	544	197	
	BI						
	BJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
CA	BK	JP 49-69688	07/05/74	Japan		X
CA	BL	SU 274102	04/24/70	Soviet Union		X
CA	BM	WO 91/11465	08/08/91	WIPO		
CA	BN	WO 00/25780	05/11/00	WIPO		
CA	BO	WO 01/25220	04/12/01	WIPO		

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	BP	Burmistrov et al., "6-Amino-4-arylino-2-(o-hydroxyphenyl) triazines," <i>Chemical Abstracts</i> , Accession No. 61:47941, 1964.
CA	BQ	Bursten et al., "Interleukin-1 Rapidly Stimulates Lysophosphatidate Acyltransferase and Phosphatidate Phosphohydrolase Activities in Human Mesangial Cells," <i>Journal of Biological Chemistry</i> 266(31): 20732-20743, November 5, 1991.
CA	BR	Bursten et al., "Lipid A activation of glomerular mesangial cells: mimicry of the bioactive lipid, phosphatidic acid," <i>American Journal of Physiology</i> 262(2): C328-C338, February 1992.

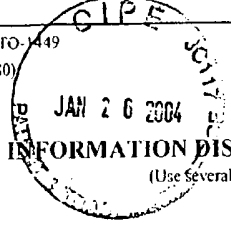
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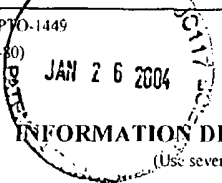
4. 1. 04

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	CA						
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
CA	CB	WO 02/36578	05/10/02	WIPO			
	CC						
	CD						
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
CA	CE	Chen, C. et al., "A Convenient Synthetic Method for Trisubstituted s-Triazines," <i>Chemical Abstracts</i> , Accession No. 124:146076, 1995.					
CA	CF	Eberhardt et al., "Human Lysophosphatidic Acid Acyltransferase," <i>Journal of Biological Chemistry</i> 272(32): 20299-20305, August 8, 1997.					
CA	CG	Elkafrawy, A.F. et al., "Synthesis and reactions of some 4-aryl-2-benzylthio-1, 6-dihydro-6-thiono-1,3,5-triazines," <i>Chemical Abstracts</i> , Accession No. 115:279963, 1991.					
CA	CH	English, D., "Phosphatidic acid: A lipid messenger involved in intracellular and extracellular signaling," <i>Cell Signal</i> 8(5): 341-347, 1996.					
CA	CI	Fong and Engleman, "Dendritic Cells in Cancer Immunotherapy," <i>Annual Review of Immunology</i> 18: 245-273, 2000.					
CA	CJ	Hoess and Abremski, "The Cre-lox Recombination System," <i>Nucleic Acids and Molecular Biology</i> 4: 99-109, 1990.					
CA	CK	Imamura et al, "Induction of <i>in vitro</i> tumor cell invasion of cellular monolayers by lysophosphatidic acid or phospholipase D," <i>Biochemical and Biophysical Research Communications</i> 193(2): 497-503, June 15, 1993.					
CA	CL	Kester, M., "Platelet-Activating Factor Stimulates Phosphatidic Acid Formation in Cultured Rat Mesangial Cells: Roles of Phospholipase D, Diglyceride Kinase, and De Novo Phospholipid Synthesis," <i>Journal of Cellular Physiology</i> 156: 317-325, 1993.					
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	DB						
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
CA	DC	Köhler and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," <i>Nature</i> 256: 495-497, August 7, 1975.					
CA	DD	Kume and Shimizu, "cDNA Cloning and Expression of Murine 1-Acyl-sn-glycerol-3-phosphate Acyltransferase," <i>Biochemical and Biophysical Research Communications</i> 237(3): 663-666, August 28, 1997.					
CA	DE	Leung et al., "Molecular Cloning of Two Alternatively Spliced Forms of Human Phosphatidic Acid Phosphatase cDNAs that Are Differentially Expressed in Normal and Tumor Cells," <i>DNA and Cell Biology</i> 17(4): 377-385, April 1998.					
CA	DF	Losman et al., "Baboon anti-idiotypic antibodies mimic a carcinoembryonic antigen epitope," <i>Int. J. Cancer</i> 46(2): 310-314, August 15, 1990.					
CA	DG	Martin et al., "Increased concentrations of phosphatidate, diacylglycerol and ceramide in <i>ras</i> - and tyrosine kinase ( <i>fps</i> )-transformed fibroblasts," <i>Oncogene</i> 14(13):1571-1580, April 3, 1997.					
CA	DH	Michalik, M. et al., "Synthesis of nitrogen-containing heterocycles," <i>Chemical Abstracts</i> , Accession No. 79:18680, 1973.					
CA	DI	Miller and Rosman, "Improved Retroviral Vectors for Gene Transfer and Expression," <i>BioTechniques</i> 7(9): 980-EOA, October 1989.					
CA	DJ	Moolenaar, W.H., "Lysophosphatidic Acid, a Multifunctional Phospholipid Messenger," <i>Journal of Biological Chemistry</i> 270(22): 12949-12952, June 2, 1995.					
CA	DK	Moussa, G.E.M. et al., "Some reactions on 4-aryl-2-substituted amino-1,6-dihydro-6-thioxo-1,3,5 triazines," <i>Chemical Abstracts</i> , Accession No. 113:59112, 1990.					
CA	DL	Orlandi et al., "Cloning immunoglobulin variable domains for expression by the polymerase chain reaction," <i>Proc. Natl. Acad. Sci. USA</i> 86(10): 3833-3837, May 1989.					
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FORM PTO-449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 200144.407		APPLICATION NO. 10/667,916	
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	EA						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO	
	EB						
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
CA	EC	Pitts et al., "Rapid Synthesis of Triazine Inhibitors of Inosine Monophosphate Dehydrogenase," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> 12: 2137-2140, 2002.					
CA	ED	Rizzo et al., "The Recruitment of Raf-1 to Membranes Is Mediated by Direct Interaction with Phosphatidic Acid and Is Independent of Association with Ras," <i>Journal of Biological Chemistry</i> 275(31): 23911-23918, August 4, 2000.					
CA	EE	Sauer, B., "Inducible Gene Targeting in Mice Using the Cre/lox System," <i>Methods: A Companion to Methods in Enzymology</i> 14(4): 381-392, April 1998.					
CA	EF	Schreurs et al., "Dendritic Cell-Based Vaccines: From Mouse Models to Clinical Cancer Immunotherapy," <i>Critical Reviews in Oncogenesis</i> 11(1): 1-17, 2000.					
CA	EG	Shapiro, S.L. et al., "Guanamines. VIII. 6-(Substituted-phenyl) guanamines," <i>Chemical Abstracts</i> , Accession No. 56:60602, 1962.					
CA	EH	Sharp et al., "Viral DNA in Transformed Cells. I. A Study of the Sequences of Adenovirus 2 DNA in a Line of Transformed Rat Cells Using Specific Fragments of the Viral Genome," <i>J. Mol. Biol.</i> 86(4): 709-726, July 15, 1974.					
CA	EI	Sluka et al., "2,4-diamino-6-phenyl-1,3,5-triazines," <i>Collection Czechoslov. Chem. Commun.</i> 43: 1639-1646, 1978.					
CA	EJ	Stamps et al., "A human cDNA sequence with homology to non-mammalian lysophosphatidic acid acyltransferases," <i>Biochemical Journal</i> 326:455-461, September 1, 1997.					
CA	EK	Sutton, W.D., "A crude nuclease preparation suitable for use in DNA reassociation experiments," <i>Biochimica et Biophysica Acta</i> 240(4): 522-531, July 29, 1971.					
CA	EL	West et al., "Cloning and Expression of Two Human Lysophosphatidic Acid Acyltransferase cDNAs That Enhance Cytokine-Induced Signaling Responses in Cells," <i>DNA and Cell Biology</i> 16(6): 691-701, June 1997.					
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	FA						
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						YES	NO
	FB						
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
CA	FC	Wetmur and Davidson, "Kinetics of Renaturation of DNA," <i>Journal of Molecular Biology</i> 31(3): 349-370, February 14, 1968.					
CA	FD	Xu et al, "Lysophospholipids activate ovarian and breast cancer cells," <i>Biochemical Journal</i> 309: 933-940, August 1, 1995.					
CA	FE	Yuki, Y. et al., "Preparation of amino-s-triazines with amino-or nitrophenyl groups," <i>Chemical Abstracts</i> , Accession No. 75:151765, 1971.					
	FF						
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